

Application No. (if known): 10/511621

Attorney Docket No.: 12810-00043-US

**Certificate of Express Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV622756946US in an envelope addressed to:

MS PCT Legal Affairs  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on May 19, 2006  
Date



Signature

Tina R. Hall

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Request for Withdrawal of Holding of Abandonment or in the Alternative, Petition to Revive (3 pages)  
Exhibit A – Copy of Notice of Abandonment Under 37 CFR 1.53 (f) or (g) (9 pages)  
Exhibit B – Copy of Request for Withdrawal as Attorney or Agent w/copy of Return Postcard (2 pages)  
Exhibit C – Copy of Transmittal of Power of Attorney (7 pages)  
Exhibit D – Copy of Return Postcard of Transmittal of Power of Attorney (1 page)  
Exhibit E – Copy of Status Inquiry (5 pages)  
Amendment and Reply to Notice to File Missing Parts (4 pages)  
Statement to Support Filing and Submission in Accordance with 37 CFR §§1.821 through 1.825 (2 pages)  
Computer Readable Sequence Listing – 3 CD-ROMs (CRF COPY, COPY 1 and COPY 2)  
Copy of Notice of Abandonment Under 37 CFR 1.53 (f) or (g) (9 pages)  
Postcard



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

| APPLICATION NUMBER | FILING OR 371(C) DATE | FIRST NAMED APPLICANT | ATTY. DOCKET NO./TITLE |
|--------------------|-----------------------|-----------------------|------------------------|
| 10/511,621         |                       | Petra Cirpus          | 53262-20092.00         |

**CONFIRMATION NO. 6556**  
**ABANDONMENT/TERMINATION**  
**LETTER**

25227  
 MORRISON & FOERSTER LLP  
 1650 TYSONS BOULEVARD  
 SUITE 300  
 MCLEAN, VA 22102

Date Mailed: 05/08/2006

**NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)**

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 05/31/2005.

- No reply was received.

If a complete reply to the notice was previously filed by applicant within the time period set forth in the notice, applicant may request for reconsideration of the holding of abandonment within 2 months from the mailing of this notice of abandonment by filing a petition to withdraw the holding of abandonment under 37 CFR 1.181(a). No petition fee is required. The petition must be accompanied by a true copy of the originally filed reply and the item(s) identified in one of the following:

1. A properly itemized date-stamped postcard receipt (see MPEP § 503);
2. If the originally filed reply included a certificate of mailing or transmission in compliance with 37 CFR 1.8(a), a copy of the certificate of mailing or transmission and a statement in compliance with 37 CFR 1.8(b) (see MPEP §§ 512); or
3. If the reply was filed via Express Mail, a submission satisfying the requirements of 37 CFR 1.10(e) including, for example, a copy of the Express Mail mailing label showing the "date-in" (see MPEP § 513).

Any petition to withdraw the holding of abandonment should be directed to OIPE.

If applicant did not previously file a complete reply within the time period set forth in the notice, applicant may file a petition to revive the application under 37 CFR 1.137.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d). See MPEP § 711.03(c) and Form PTO/SB/61.

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-

identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d). See MPEP § 711.03(c) and Form PTO/SB/64.

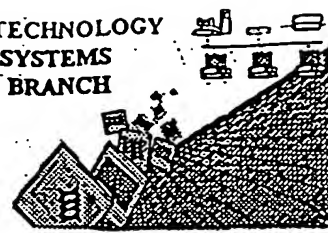
Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (571) 272-3282.

---

*A copy of this notice **MUST** be returned with the reply.*

Office of Initial Patent Examination (571) 272-4000, or 1-800-PTO-9199, or 1-800-972-6382

PART 2 - COPY TO BE RETURNED WITH RESPONSE



# RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/511,621  
Source: PST  
Date Processed by STIC: 10-26-04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

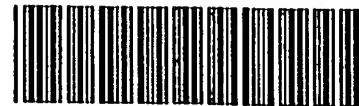
Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):  
U.S. Patent and Trademark Office, 220 20<sup>th</sup> Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202

Revised 05/17/04



PCT

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/511,621

DATE: 10/26/2004

TIME: 17:46:22

Input Set : A:\PTO.FG.txt

Output Set: N:\CRF4\10262004\J511621.raw

3 <110> APPLICANT: BASF Plant Science GmbH  
5 <120> TITLE OF INVENTION: Method for Producing Multiple Unsaturated  
6 Fatty Acids in Plants  
8 <130> FILE REFERENCE: 2002/271  
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/511,621  
C--> 11 <141> CURRENT FILING DATE: 2004-10-19  
E--> 13 <160> NUMBER OF SEQ ID NOS: 64  
15 <170> SOFTWARE: PatentIn Vers. 2.0

*found 53*

## ERRORED SEQUENCES

Does Not Comply  
Corrected Diskette Needed

*(pg. 1-7)*

<210> 53

<211> 257

<212> DNA

<213> Artificial sequence

<220>

<223> Polylinker-terminator-polylinker

<400> 53

agatctgccg gcatcgatcc cgggccatgg cctgctttaa tgagatatgc gagacgccta 60

tgatcgcgatg atatttgctt tcaattctgt tgtgcacggt gtaaaaaacc tgagcatgtg 120

tagctcagat ccttaccgcc ggtttcgggt cattctaata aatatatcac ccgttactat 180

cgtattttta tgaataatat tctccgttca atttactgat tgtccgtcga cgaattcgag 240

ctcggcgcgc caagctt

257

see page 1 for error explanation.

<210> 44  
<211> 290  
<212> PRT  
<213> Unknown  
~~<220>~~  
~~<223>~~  
<400> 44

pls insert

↑ Mandatory, if <213> response  
is artificial / Unknown

please explain source of  
genetic material in section

<220> - <223>, pls see  
error explanation on page 4

↑

The type of errors shown exist throughout  
the Sequence Listing. Please check subsequent  
sequences for similar errors.

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/511,621DATE: 10/26/2004  
TIME: 17:46:24

Input Set : A:\PTO.FG.txt

Output Set: N:\CRF4\10262004\J511621.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 1,2,3,4,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24  
Seq#:1; Line(s) 26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45  
Seq#:1; Line(s) 46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65  
Seq#:1; Line(s) 66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85  
Seq#:1; Line(s) 86,87,88,89,90,91,92,93,94,95,96,97,98,99,100,101,102,103  
Seq#:1; Line(s) 104,105,106,107,108,109,110,111,112,113,114,115,116,117,118  
Seq#:1; Line(s) 119,120,121,122,123,124,125,126,127,128,129,130,131,132,133  
Seq#:1; Line(s) 134,135,136,137,138,139,140,141,142,143,144,145,146,147,148  
Seq#:1; Line(s) 149,150,151,152,153,154,155  
Seq#:2; Line(s) 156,157,158,159,160,161,162,163,164,165,166,167,168,169,170  
Seq#:2; Line(s) 171,172,173,174,175,176,177,178,179,180,181,182,183,184,185  
Seq#:2; Line(s) 186,187,188,189,190,191,192,193,194,195,196,197,198,199,200  
Seq#:2; Line(s) 201,202,203,204,205,206,207,208,209,210,211,212,213,214,215  
Seq#:2; Line(s) 216,217,218,219,220,221,222,223,224,225,226,227,228,229,230  
Seq#:2; Line(s) 231,232,233,234,235,236,237,238,239,240,241,242,243,244,245  
Seq#:2; Line(s) 246  
Seq#:3; Line(s) 247,248,249,250,251,252,253,255,256,257,258,259,260,261,262  
Seq#:3; Line(s) 263,264,265,266,267,268,269,270,271,272,273,274,275,276,277  
Seq#:3; Line(s) 278,279,280,281,282,283,284,285,286,287,288,289,290,291,292  
Seq#:3; Line(s) 293,294,295,296,297,298,299,300,301,302,303,304,305,306,307  
Seq#:3; Line(s) 308,309,310,311,312,313,314,315,316,317,318,319,320,321,322  
Seq#:3; Line(s) 323,324,325,326,327,328,329,330,331,332,333,334,335,336,337  
Seq#:3; Line(s) 338,339,340,341,342,343,344  
Seq#:4; Line(s) 345,346,347,348,349,350,351,352,353,354,355,356,357,358,359  
Seq#:4; Line(s) 360,361,362,363,364,365,366,367,368,369,370,371,372,373,374  
Seq#:4; Line(s) 375,376,377,378,379,380,381,382,383,384,385,386,387,388,389  
Seq#:4; Line(s) 390,391,392,393,394,395,396,397,398,399,400,401,402,403,404  
Seq#:4; Line(s) 405,406,407,408  
Seq#:5; Line(s) 409,410,411,412,413,414,415,417,418,419,420,421,422,423,424  
Seq#:5; Line(s) 425,426,427,428,429,430,431,432,433,434,435,436,437,438,439  
Seq#:5; Line(s) 440,441,442,443,444,445,446,447,448,449,450,451,452,453,454  
Seq#:5; Line(s) 455,456,457,458,459,460,461,462,463,464,465,466,467,468,469  
Seq#:5; Line(s) 470,471,472,473,474,475,476,477,478,479,480,481,482,483,484  
Seq#:5; Line(s) 485,486,487,488,489,490,491,492,493,494,495,496,497,498,499  
Seq#:5; Line(s) 500  
Seq#:6; Line(s) 501,502,503,504,505,506,507,508,509,510,511,512,513,514,515  
Seq#:6; Line(s) 516,517,518,519,520,521,522,523,524,525,526,527,528,529,530  
Seq#:6; Line(s) 531,532,533,534,535,536,537,538,539,540,541,542,543,544,545  
Seq#:6; Line(s) 546,547,548,549,550,551,552,553,554,555,556,557,558  
Seq#:7; Line(s) 559,560,561,562,563,564,565,567,568,569,570,571,572,573,574  
Seq#:7; Line(s) 575,576,577,578,579,580,581,582,583,584,585,586,587,588,589  
Seq#:7; Line(s) 590,591,592,593,594,595,596,597,598,599,600,601,602,603,604  
Seq#:7; Line(s) 605,606,607,608,609,610,611,612,613,614,615,616,617,618,619



RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/511,621

DATE: 10/26/2004  
TIME: 17:46:24

Input Set : A:\PTO.FG.txt

Output Set: N:\CRF4\10262004\J511621.raw

Seq#:7; Line(s) 620,621,622,623,624,625,626,627,628,629,630,631,632,633,634  
Seq#:7; Line(s) 635,636,637,638,639,640,641,642,643,644,645,646,647,648,649  
Seq#:7; Line(s) 650,651,652,653,654,655,656,657,658,659,660,661,662,663,664  
Seq#:7; Line(s) 665,666,667,668,669,670,671,672,673,674,675,676,677,678,679  
Seq#:7; Line(s) 680,681,682,683,684,685,686,687,688,689,690,691,692,693,694  
Seq#:7; Line(s) 695,696,697,698,699,700,701,702,703,704,705,706,707,708,709  
Seq#:7; Line(s) 710,711,712,713,714,715  
Seq#:8; Line(s) 716,717,718,719,720,721,722,723,724,725,726,727,728,729,730

Use of <220> Feature(NEW RULES):

Sequence(s) are missing the <220> Feature and associated headings.

Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223> section (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32) (Sec.1.823 of new Rules)

ERROR EXPLANATION: ↙

Seq#:44,45,47,48,49  
———

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/511,621

DATE: 10/26/2004

TIME: 17:46:24

Input Set : A:\PTO.FG.txt

Output Set: N:\CRF4\10262004\J511621.raw

L:7675 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:46  
L:7679 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:46  
L:7683 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:46  
L:7687 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:46  
L:7691 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:46  
L:7695 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:46  
L:7699 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:46  
L:7703 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:46  
L:7707 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:46  
L:7711 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:46  
L:7967 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:47, <213>  
ORGANISM:Unknown  
L:7967 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:47, <213>  
ORGANISM:Unknown  
L:7967 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:47,Line#:7967  
L:8031 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:48, <213>  
ORGANISM:Unknown  
L:8031 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:48, <213>  
ORGANISM:Unknown  
L:8031 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:48,Line#:8031  
L:8137 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:49, <213>  
ORGANISM:Unknown  
L:8137 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:49, <213>  
ORGANISM:Unknown  
L:8137 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:49,Line#:8137  
L:13 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (64) Counted (53)